# Amendment to the Specification:

#### IN THE ABSTRACT:

Please replace the Abstract currently on file with the attached amended Abstract as a new Abstract.

#### IN THE SPECIFICATION:

On page 1, line 1, please delete the heading entitled "Specification:" and replace it with the following rewritten headings:

## -- BACKGROUND OF THE INVENTION

## 1. Field of the Invention --

On page 2, before the first full paragraph, please insert the following heading:

#### -- 2. The Prior Art --

On page 4, between the second and third full paragraphs, please insert the following heading:

## --- SUMMARY OF THE INVENTION --

On page 14, after the second full paragraph, please insert the following new paragraphs:

#### -- BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1. shows individual method steps in the production of mold sand for casting purposes according to the invention.

FIG. 2 is a graph comparing different sizes of the additive used in the method according to the invention.

#### DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS --

On pages 14-15, please replace the paragraph bridging pages 14 and 15 with the following rewritten paragraph:

### -- This circumstance is expressed in the attached

Fig. 1, which explains the individual method steps in the production of the mold sand for casting purposes according to the invention. In this connection, a differentiation is made, in the example, fundamentally and not necessarily, between a molding sand for the core of a cast piece to be produced (core sand) and for the outer shape (remaining core sand or molding sand). Both different types of molding sand can, however, be produced according to the same sequence schematic.--